

**To:** Cheatham, Reggie[cheatham.reggie@epa.gov]  
**From:** Woolford, James  
**Sent:** Tue 8/11/2015 11:26:39 AM  
**Subject:** FW: Colorado Mine Response needs

Jim Woolford, Director  
Office of Superfund Remediation & Technology Innovation  
US EPA

Sent from my Windows Phone  
Please excuse typos

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**From:** Hoff, Melanie  
**Sent:** 8/10/2015 10:24 PM  
**To:** Woolford, James  
**Cc:** Heimerman, Jeffrey  
**Subject:** Re: Colorado Mine Response needs

We are polling the labs in the AM to see if any can do the work being requested by the Region in the needed turnaround time.

Sent from my iPhone

On Aug 10, 2015, at 7:54 PM, Woolford, James <Woolford.James@epa.gov> wrote:

See DT's q. thanks in advance.

Jim Woolford, Director  
Office of Superfund Remediation & Technology Innovation  
US EPA

Sent from my Windows Phone  
Please excuse typos

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**From:** Tulis, Dana  
**Sent:** 8/10/2015 6:25 PM  
**To:** Woolford, James; Cheatham, Reggie; Stanislaus, Mathy; Breen, Barry; Natarajan, Nitin  
**Subject:** RE: Colorado Mine Response needs

Thanks, do you know the location of the lab?

Dana S. Tulis

Deputy Office Director

Office of Emergency Management, EPA

Office - 202-564-8600

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Cell - 202-253-8309

**From:** Woolford, James

**Sent:** Monday, August 10, 2015 4:44 PM

**To:** Cheatham, Reggie; Tulis, Dana; Stanislaus, Mathy; Breen, Barry; Natarajan, Nitin

**Subject:** FW: Colorado Mine Response needs

Fyi. Potential sampling support.

Jim Woolford, Director

Office of Superfund Remediation & Technology Innovation

US EPA

Sent from my Windows Phone

Please excuse typos

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**From:** Hoff, Melanie

**Sent:** 8/10/2015 2:25 PM

**To:** Heimerman, Jeffrey; Greenberg, Marc

**Cc:** Woolford, James; Barr, Pamela; Myer, Shari; Appleby, Charlie; Gannon, Nick; Goehl, Sara

**Subject:** RE: Colorado Mine Response needs

Hello,

Labs within the CLP could handle about 1,000 samples (with some staggering of shipments) with quick turnaround times.

R8 already had quite a bit of work scheduled for this area with samples arriving at our labs between 8/3 and 9/8. We have reached out the Region to see if this schedule is still on track or whether they anticipate postponing those sampling activities.

Below is what they had scheduled originally with us:

**Case 45423** (Region 8 – UPPER ANIMAS MINING DISTRICT)

Program: Superfund

Shipping: 8/3–9/8

TAT: 21 days

70 soil SPLP ICP-AES 11+ Metals and Mercury

50 sediment and 100 soil ICP-MS 11+ Metals, ICP-AES 5-10 Metals, and Mercury

200 water and water (filtered) ICP-MS 11+ Metals

200 water (filtered) ICP-AES 5-10 Metals

Thanks,

Melanie

Melanie Hoff

Branch Chief

OSWER/OSRTI/Analytical Services Branch

703-603-8808 (desk)

703-307-1843 (cell)

**From:** Heimerman, Jeffrey

**Sent:** Monday, August 10, 2015 1:33 PM

**To:** Greenberg, Marc; Hoff, Melanie

**Cc:** Woolford, James; Barr, Pamela

**Subject:** FW: Colorado Mine Response needs

Marc and Melanie see request from Reggie. Greg already replied back on Hach test kits.

**From:** Cheatham, Reggie

**Sent:** Monday, August 10, 2015 11:48 AM

**To:** Powell, Greg; Heimerman, Jeffrey  
**Cc:** Barr, Pamela; Woolford, James; Natarajan, Nitin  
**Subject:** Colorado Mine Response needs

Need field methods for more rapid screening for metals in water. Also lab capacity is also a big issue. Any thoughts?

Reggie Cheatham, Acting Director  
Office of Emergency Management  
202-564-8003(w) 202-689-9400(c)